

THE PARTY OF THE P								
	PTO-	1449 Modified	Docket No. MSFT-3030/307230.01	Application No. 10/776,664				
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)		Applicant Shrinivas Ashwin, et al.						
	•	ent of Commerce rademark Office	Filing Date February 10, 2004	Group 2183 2163				
		·	Confirmation No. 3391					
07	THER		ing Author, Title, Date, Po					
HRR	1	Andrews, T. et al., "Com Oriented Development E 430-440	bining Language and Datab Invironment", OOPSLA Pro	pase Advances in an Object- oceedings, October 4-8, 1987,				
	2	Technology Advances in	and Graphical Views of Monday, 250 Digital Libraries, 1998, 250	6-265,				
	3	Beitner, N.D. et al., "Multimedia Support and Authoring in Microcosm: An Extend Model", Department of Electronics and Computer Science, University of Southampton, 12 pages						
	4	98-101		Dr. Dobb's Journal, 1997, 22(4),				
	5	Between Database and F Data and Symposium on	Principles of Database Sys	Very and Data Consistency Conference on Management of tems, Proceedings of the 2002 tement of Data, 2002, 500-511				
	6	Biliris, A., "The Perform Large Objects", ACM SI	nance of Three Database Sto	orage Structures for Managing				
	7	Booch, G. Benjamin/Cur Design with Application	mmings Publishing Co, "Obs", 1994 , 155, 156, 179-183	ject-Oriented Analysis and				
	8	Bracchi et al., "Binary L Base Management System 1976, 125-147	ogical Associations in Data ms G.M. Nijssen, (ed); Nort	Modelling", Modelling in Data th Holland Publishing Company:				
	9	ACM, 1986, 4-15	Buneman, P. et al., Inheritance and Persistence in Database Programming Language					
HRR	Chien, A.A., "Concurrent Aggregates (CA) – Design and Experience with a Concurrent Object – Oriented Language Based on Aggregates", J. Parallel and Distributed Computing, 1995, 25(2), 174-196							
EXAMINER		Noblekon	DATE CONS	IDERED 7/10/06				

Form l	Form PTO-1449 Modified		Docket No MSFT-303	30/30 7230.01	Application No. 10/776,664
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)		Applicant Shrinivas Ashwin, et al.			
		nent of Commerce Trademark Office	Filing Date February		Group 2183 2103
			Confirmati 3391	on No.	
O	THEF	R DOCUMENTS (Includ			
HRR	11 Chryssostomidis, Chryssosiomos, et al. "Geometric Modeling Issues in Computer Aided Design of Marine Structures", MTS Journal, 22(2) pp 15-33			2(2) pp 15-33	
1	12	Windows", PR Newswire, Financial News, Jan. 10, 1995			
	13	D'Andrea, A. et al., "Uni Management System", A	CM SIGMO	D Record, Septe	mber 1996, 25(2), 70-76
	14	Darby, C., "Object Serial Techniques, 1997, 2(9), 5	55, 58-59		
	15	Inc., 1997, 1-34			sion 1.0.2", ©Apple Computer,
	16	Geometry", Software-Pro	actice and E	Experience, Oct 1	ented System for Programming 989 , 19(10), 979-1013
	17	Dobashi, Y. et al, "Skylig Forum, 1994, 13(3), C85	ght for Inter 5-C96	ior Lighting Desi	gn", Computer Graphics
	18	Acquires the Assets to A New, Jan.16, 1995, 4 page	ltium's P-C ges	AD Business Uni	CB Unit-Accel Technologies it", EDA Licensing, Electronic
	19	Fegaras, Leonidas, "Opti Transactions on Databas	imizing Obj	ect Queries Using Dec 2000, 25(4),	g an Effective Calculus", ACM 457-516
	20	Findler, R.B. et al., Contract Soundness for Object-Oriented Languages ACM Conference on Object-Oriented Programming Systems, Languages, and Applications, OOPSLA, 2001, 15 pages			
HER	21	Foley et al., Computer G Wesley Publishing Comp	raphics: Pri	nciples and Pract	ices, Second Edition, Addison- 201-283
EXAMINER		elore for		DATE CONSI	

Form PTO-1449 Modified		Docket No. MSFT-3030/307230.01	Application No. 10/776,664			
C	List of Patent and Publications Cited by Applicant (Use several sheets if necessary)		Applicant Shrinivas Ashwin, et al.			
		nent of Commerce Trademark Office	Filing Date February 10, 2004	Group 2183 2163		
			Confirmation No. 3391			
07	THE	R DOCUMENTS (Includ	ling Author, Title, Date, Pe	ertinent Pages, Etc.)		
HRR	22	Issues in Geographic Da	ta Modeling," November 20	ng: Requirements and Research 001, Proceedings of the 9th ACM		
	23	Fuh, Y-C. et al, "Implem Value Substitutability",	n on Advances in Geographi nentation of SQL3 Structured Digital Symposium Collection isc/p_implementationoyosty	1 Types with Inheritance and on, 2000, Abstract only, 2 pages,		
	24	Garret, J.H., Jr. et al, "A Design and Construction 1989, Document No. 89	n Object Oriented Environm n Data", <i>Advanced Construct</i> -37-04, 1-34	ent for Representing Building tion Technology Center, June		
	25	Illumination Application Electronics Conference	ns", APEC 2000. Fifteenth A and Exposition, February 6	-10, 2000 , 2, 1151-1156		
	26	Wesley, 1991, 306-313	ed Operating Systems The I			
	27	Inference", IEEE, 2000,	ructure Editors: User-Define 241-247			
	28	23(8), 32, 34, 36-37		', Dr. Dobb's Journal, 1998,		
	29	Publishing, New York, 1	odel Patterns: Convention of NY 1996 , 47-67, 235-259			
	Hernandez, M.A. et al, "The Merge/Purge Problem for Large Databases, International Conference on Management of Data and Symposium on Principles Database Systems", Proceedings of the 1995 ACM SIGMOD International					
HRR	31	Conference on Management of Data, 1995, 127-138 Hsiao, H.I. et al., "DLFM: A Transactional Resource Manager", SIGMOD, Proceedings of the 2000 ACM SIGMOD International Conference on Management of Data, 2000, 518-528				
EXAMINER	1	Jolle for	DATE CONS	idered 7/10/04		

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary)		Docket No MSFT-303	30/30 72 30.01	Application No. 10/776,664		
		Applicant Shrinivas Ashwin, et al.				
		nent of Commerce Frademark Office	Filing Date February		Group 2183 2163	
				on No.		
O 7	ГНЕН	R DOCUMENTS (Includ	ling Author	Title, Date, Per	tinent Pages, Etc.)	
HRR	32 Kaneko, K, et al, "Desig System", Advanced Date			ch and Developn	ove Animation Database nent Series, vol. 3, Proceedings e Systems, 1992, 364-372	
	33					
	34	Katz, R.H., "Toward a U Databases", ACM Comp	Inified Framuting Survey	ework for Versions, 1990, 22(4), 37	n Modeling in Engineering 75-408	
	35					
	36	Kempfer, L., "CAD Jum Engineering, 1993, 24-2	25			
	37	Database Management S	Systems, WII	<i>OM</i> , 2001 , 31-38	XML Data in Relational	
	38					
	40	99-105			achine Design, July 24, 1990,	
HRR	41	LeBlanc, Andrew R., et Concurrent Engineering	al, "Design l g: Research o	Data Storage and and Applications,	Extraction Using Objects", 1993, 1, 31-38	
EXAMINER	-\$	Jellie Ko		DATE CONSIL	DERED 7/10/04	

Form l	Form PTO-1449 Modified		Docket No. MSFT-3030/307230.01	Application No. 10/776,664		
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)		y Applicant	Applicant Shrinivas Ashwin, et al.			
		nent of Commerce Frademark Office	Filing Date February 10, 2004	Group 2183 2163		
			Confirmation No. 3391			
O	rhei	R DOCUMENTS (Inclu	ding Author, Title, Date, Per	tinent Pages, Etc.)		
HRIL	42		Type Systems for Object-Orier puting Surveys, December 200			
	43	Lim, J.B. et al, "Transac Systems", <i>IEEE Trans</i> .	ction Processing in Mobile, He on Knowledge and Data Engir	terogeneous Database neering, 2002,14(6), 1330-1346		
	44	Mariani, J. A., Oggetto: The Computer Journal	"An Object Oriented Database, 1992, 35(2),108-118	e Layered on a Triple Store",		
	45	15, 1978, 10 pages	A Non-Interactive Text Editor'			
	46	"Mechanical Design So 1993, 12(12), 32-36	ftware (Buyers Guide)", Comp	outer-Aided Engineering, Dec		
	47	Melton, J. et al, "SQL a 2001, 30(1), 70-77	nd Management of External D	ata", SIGMOD Record, March		
	48	Mitchell, W.J., "The Lo	gic of Architecture", Massach	usetts Institute of Technology,		
	49	ACM, September 1992	2, 35(9), 112-123	pases," Communications of the		
HPR	50					
EXAMINER		Selli X	DATE CONSID	.1 . 1		

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary)		-1449 Modified	Docket No. MSFT-3030/307230.01	Application No. 10/776,664		
		y Applicant	Applicant Shrinivas Ashwin, et al.			
		nent of Commerce Trademark Office	Filing Date February 10, 2004	Group -2183 2103		
			Confirmation No. 3391			
07	THEF	R DOCUMENTS (Inch	uding Author, Title, Date, Pe	rtinent Pages, Etc.)		
HRR	51	Nijssen, G.M. et al., "Conceptual Schema and Relational Database Design, A Fa Oriented Approach", Department of Computer Science, University of Queensland Prentice Hall, 10-33, 42-43, 48-51, 156-170				
	52	Oracle 9i SQL Referen	nce, Release 2 (9.2), March 20	02, 13-89 to 13-90		
	53	Orenstein, J, et al, "Qu SIGMOD International	Orenstein, J, et al, "Query Processing in the Object Store Database System", ACM SIGMOD International Conference on Management of Data, June 1992, 21(2),403			
	54	Pachet, et al, "A Comb	pinatorial Approach to Content- g and Systems, Jun 7, 1999, 45	Based Music Selection", 7-462		
	55	Papiani, M. et al, "A D	Distributed Scientific Data Arch Decord, September 1999, 28	ive Using the Web, XML and		
	56	Powell, M., "Object, R 1993), OMG TC Docu	deferences, Identifiers, and Equipment 93.7.5, 1-24	ality White Paper", (Jul. 2,		
	57	Prosise, J., "2-D Draft to IBM-Standard Person	ing: Why Pay More?", PC Magonal Computing, 1993, 12(4), 2	gazine: The Independent Guide 255-289		
V	58	Reiner, A. et al., "Bene Applications", Virtual	efits of X-based Three-Tier Cli Solutions, 1995, 9 pages	ent/Server Model with ESRI		
HRR	59	Read, III, B.C., "Deve	Read, III, B.C., "Developing the Next Generation Cockpit Display System", IEEE Agrospace and Electronics Systems Magazine, 1996, 11(10), 25-28			
EXAMINER		Selver	DATE CONSI	1.111		

Form I	Form PTO-1449 Modified		Docket No. MSFT-3030/307230.01	Application No. 10/776,664			
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)		Applicant Shrinivas Ashwin, et al.					
		nent of Commerce Trademark Office	Filing Date February 10, 2004	Group 2183 2163			
			Confirmation No. 3391				
O 7	THEF	R DOCUMENTS (Inclu	ding Author, Title, Date, Per	rtinent Pages, Etc.)			
HRR	60	59(25),117-122		Machine Design, Oct. 22, 1987,			
1	61	Roussopoulos, N. et al.,	"Using Semantic Networks fupplemental VLDB Conference	or Data Base Management", ce, 1975, 144-172			
	62	for Concurrent Design I	Santos, J.L.T. et al., "Computer Aided Mechanical Engineering Design Environment for Concurrent Design Process", <i>Proceedings of the 1993 ITEC Workshop on Concurrent Engineering</i> , May 4-6, 1993, Simulation in Concurrent Engineering, 71-				
	63	Seshadri, P., "Enhanced VLDB Journal, The Intel 140	Abstract Data Types in Objectional Journal on Very La	ct-Relational Databases", The arge Databases, 1998, 7, 130-			
	64	pp 6-9, 14-17, 55-57, M	organ Kaufmann Publishers	gement for the Year 2000, 1995,			
	65	Sreenath, N., "A Hybrid Mathematics and Comp	Computation Environment futers in Simulation, 1992, 12	1-140			
	66	Singhal, A. et al., "DDE Association for Comput	3: An Object Design Data Ma er Machinery, 1993, 467-470	nager for VLSI CAD",			
	67	Stevens, T., "Value in 3	-D", Industry Week, January	8, 1995, 45-46			
	68		Stonebraker, M., "The Case for Partial Indexes", SIGMOD Record, 1989, 18(4), 4-9				
HRR	69 A		section of Relational and Object XVII, March 14-17, 1994,	ect", Proceedings of the AM/FM 69-75			
EXAMINER		Jelene L	DATE CONSI	- 114141			

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary)		Docket No. MSFT-3030/307230.01	Application No. 10/776,664		
		Applicant Shrinivas Ashwin, et al.			
	nent of Commerce Frademark Office	Filing Date February 10, 2004	Group 2183 21 ロ 3		
ŧ		Confirmation No. 3391			
ОТНЕ	R DOCUMENTS (Includ	ling Author, Title, Date, Pe	rtinent Pages, Etc.)		
HPR 70	Sutherland, J. et al., "The Integration of Object-Or States of the Art and Pra		Architecture (HORA), An blogy", Applied Computing:		
71	Suzuki, H. et al., "Geom Third international Conf July 11-16, 1988, Vienn	Suzuki, H. et al., "Geometric Modeling for Modeling Products", Proceedings of the Third international Conference on Engineering Graphics and Descriptive Geometry July 11-16, 1988, Vienna Austria, 2, 237-243			
72	Manufacturing System S	Sreekanth, U. et al., "A Specification Environment for Configuring a Discrete-Part Manufacturing System Simulation Infrastructure", <i>International Conference on Systems, Man and Cybernetics</i> , October 17-20, 1993, 1, 349-354			
73	IEEE, July 1983, 71(7),	842-856	hitecture", Proceedings of the		
74	generating and Manipula DocEng' Ol, November	ating Relational Databases us 9-10, 2001	ional Databases. A System for sing Valid XML Documents",		
75	Dobbs Journal, Novemb				
76	Computer-Aided Archite	ectural Design, 1994, 123-14	ural Design", Knowledge-Based 6		
77	Computer Networks and	Metadata Standards for Met ISDN Systems, 1998, 30, 23	-32		
78	IEEE Multimedia, IEEE	t-Based Classification, Searc Computer Society, 1996, 3,	27-36		
HRP 79	Yoshikawa, M. et al., "XML Documents Using technology, August 200	Relational Databases", ACM	h to Storage and Retrieval of Transactional on Internet		
EXAMINER	luekon	DATE CONSI	DERED 7/10/06		

For	Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary)			Docket No. MSFT-3030/307230.01		olication N 7 76,664	0.
				Applicant Shrinivas Ashwin, et al.			
	U.S. Department of Commerce Patent and Trademark Office		Filing Date Group February 10, 2004 Group 2183 2 5			3	
				Confirmation No. 3391			
		U. S	S. PATENT	DOCUMENTS		****	
Examiner Initial		Document No.	Date	Name		Class	Subclass
TRIL	80	2002/0091702 A1	07/11/02	Mullins		707	100
	81	2002/0198891 A1	12/26/02	Li, et al.		707	102
	82	5,900,870	05/04/99	Malone, et al.		345	333
	83	6,047,291	04/04/00	Anderson, et al.		707	103
	84	6,108,004	08/22/00	Medl		345	346
	85	6,112,024	08/29/00	Almond, et al.		395	703
	86	6,199,195 B1	03/06/01	Goodwin, et al.		717	1
	87	6,338,056 B1	01/08/02	Dessloch, et al.		707	2
	88	6,370,541 B1	04/09/02	Chou, et al.		707	103
	89	6,519,597 B1	02/11/03	Cheng, et al.		707	10
	90	6,556,983 B1	04/29/03	Altschuler, et al.		706	55
	91	6,578,046 B2	06/10/03	Chang, et al.		707	103
	92	6,772,178 B2	08/03/04	Mandal, et al.		707	204
TRV	93	2002/0152422 A1	10/17/02	Sharma, et al.		714	13
	1	FORE	IGN PATI	ENT DOCUMENTS			
Examiner							nslation
Initial	-	Document No.	Date	Country		YES	NO
EXAMINER		In of		DATE CONSIDERED	7	10/06	

Form l	Form PTO-1449 Modified		Docket No. MSFT-3030/307230.01 Application No. 10/776,664 Applicant Shrinivas Ashwin, et al.			
List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		y Applicant				
			Filing Date February 10, 2004	Group 21832163		
			Confirmation No. 3391			
O 7	THE	R DOCUMENTS (Incl	uding Author, Title, Date, Pe	ertinent Pages, Etc.)		
HRR	94	94 Mallet, S. et al., "Myrtle: A Set-Oriented Meta-Interpreter Driven by a "Relational" Trace for Deductive Databases Debugging", Lecture Notes in Computer Science, 1999, 1559-1581, 328-330				
HRR	95	Ottogalli, F.G. et al., " Debugging", Lecture I	Visualisation of Distributed A Notes in Computer Science, Ja	pplications for Performance nuary 2001, 2074, 831-840		
	1					
	1					
EXAMINER	1	010	DATE CONSI	IDERED 7/10/06		
	4	The state of the s				

© 2005 WW



For	rm PT	O-1449 Modifie	d	Docket No. MSFT-3030/307230.01	Applicatio 10/776,664		
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)				Applicant Shrinivas Ashwin, et al.			
U.S. Department of Commerce Patent and Trademark Office			Filing Date February 10, 2004	Group 2183 2	.163		
				Confirmation No. 3391			
		U.	S. PATEN	T DOCUMENTS			
Examiner Initial		Document No.	Date	Name	Class	Subclass	
HRR	96	6,615,219 B1	09/02/03	Bruso, et al.	707-	102	
HRR	97	6,735,598 B1	05/11/04	Srivastava	707	103-	
_							
	 						
_/	-						
		FOR	EIGN PAT	ENT DOCUMENTS		<u>'</u>	
Examiner	[nslation	
Initial	ļ -	Document No.	Date	Country	YES	NO	
						11	
	<u> </u>						
	1						
EXAMINE	2 1/0	leve Pore		DATE CONSIDERED	7/10/2004)	